

|                                                                                                                  |  |  |  |                                        |  |                                   |  |
|------------------------------------------------------------------------------------------------------------------|--|--|--|----------------------------------------|--|-----------------------------------|--|
| <b>Issue Classification</b><br> |  |  |  | Application No.                        |  | Applicant(s)                      |  |
|                                                                                                                  |  |  |  | 10/664,180<br>Examiner<br>Jimmy Nguyen |  | ISA, YUKIHIRO<br>Art Unit<br>2829 |  |

| ORIGINAL                                                                   |   |          |   | CROSS REFERENCE(S)                                                            |                                   |     |                             |                         |
|----------------------------------------------------------------------------|---|----------|---|-------------------------------------------------------------------------------|-----------------------------------|-----|-----------------------------|-------------------------|
| CLASS                                                                      |   | SUBCLASS |   | CLASS                                                                         | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |                             |                         |
| 324                                                                        |   | 758      |   | 324                                                                           | 158.1                             | 754 |                             |                         |
| INTERNATIONAL CLASSIFICATION                                               |   |          |   |                                                                               |                                   |     |                             |                         |
| G                                                                          | 0 | 1        | R | 31/00/                                                                        | /                                 | /   | /                           |                         |
|                                                                            |   |          |   |                                                                               |                                   |     |                             |                         |
|                                                                            |   |          |   |                                                                               |                                   |     |                             |                         |
|                                                                            |   |          |   |                                                                               |                                   |     |                             |                         |
|                                                                            |   |          |   |                                                                               |                                   |     |                             |                         |
| JIMMY NGUYEN<br>(Assistant Examiner) (Date)<br><i>Jimmy Nguyen</i> 4/27/04 |   |          |   | <i>Mark A. Miller</i><br>David A. Zarncke 4/9/04<br>(Primary Examiner) (Date) |                                   |     | Total Claims Allowed: 4     |                         |
|                                                                            |   |          |   |                                                                               |                                   |     | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>2 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|----------------------------------------------------------------------------------------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final                                                                                  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1                                                                                      | 1        | 31                           | 61       | 91                            | 121      | 151                             | 181      |
| 2                                                                                      | 2        | 32                           | 62       | 92                            | 122      | 152                             | 182      |
| 3                                                                                      | 3        | 33                           | 63       | 93                            | 123      | 153                             | 183      |
| 4                                                                                      | 4        | 34                           | 64       | 94                            | 124      | 154                             | 184      |
|                                                                                        | 5        | 35                           | 65       | 95                            | 125      | 155                             | 185      |
|                                                                                        | 6        | 36                           | 66       | 96                            | 126      | 156                             | 186      |
|                                                                                        | 7        | 37                           | 67       | 97                            | 127      | 157                             | 187      |
|                                                                                        | 8        | 38                           | 68       | 98                            | 128      | 158                             | 188      |
|                                                                                        | 9        | 39                           | 69       | 99                            | 129      | 159                             | 189      |
|                                                                                        | 10       | 40                           | 70       | 100                           | 130      | 160                             | 190      |
|                                                                                        | 11       | 41                           | 71       | 101                           | 131      | 161                             | 191      |
|                                                                                        | 12       | 42                           | 72       | 102                           | 132      | 162                             | 192      |
|                                                                                        | 13       | 43                           | 73       | 103                           | 133      | 163                             | 193      |
|                                                                                        | 14       | 44                           | 74       | 104                           | 134      | 164                             | 194      |
|                                                                                        | 15       | 45                           | 75       | 105                           | 135      | 165                             | 195      |
|                                                                                        | 16       | 46                           | 76       | 106                           | 136      | 166                             | 196      |
|                                                                                        | 17       | 47                           | 77       | 107                           | 137      | 167                             | 197      |
|                                                                                        | 18       | 48                           | 78       | 108                           | 138      | 168                             | 198      |
|                                                                                        | 19       | 49                           | 79       | 109                           | 139      | 169                             | 199      |
|                                                                                        | 20       | 50                           | 80       | 110                           | 140      | 170                             | 200      |
|                                                                                        | 21       | 51                           | 81       | 111                           | 141      | 171                             | 201      |
|                                                                                        | 22       | 52                           | 82       | 112                           | 142      | 172                             | 202      |
|                                                                                        | 23       | 53                           | 83       | 113                           | 143      | 173                             | 203      |
|                                                                                        | 24       | 54                           | 84       | 114                           | 144      | 174                             | 204      |
|                                                                                        | 25       | 55                           | 85       | 115                           | 145      | 175                             | 205      |
|                                                                                        | 26       | 56                           | 86       | 116                           | 146      | 176                             | 206      |
|                                                                                        | 27       | 57                           | 87       | 117                           | 147      | 177                             | 207      |
|                                                                                        | 28       | 58                           | 88       | 118                           | 148      | 178                             | 208      |
|                                                                                        | 29       | 59                           | 89       | 119                           | 149      | 179                             | 209      |
|                                                                                        | 30       | 60                           | 90       | 120                           | 150      | 180                             | 210      |